SAFETY DATA SHEET

Section 1. Identification of the material and the supplier

Product Name:	**Clean & Polish 473ml**
Product Use:	Polish
Restriction of Use in NZ:	Refer to Section 15
Manufacturer:	**Guardsman Australia Pty Ltd** 13 Columbia Way Baulkham Hills NSW, 2153 Australia
Tel:	1800 249 252
Australian Emergency No	**13 11 26 (National Poison Centre)**
New Zealand Supplier:	**Guardsman Australia Pty Ltd**
Telephone:	0800 442 343
Emergency No:	**0800 764 766 (National Poison Centre)**
Date of SDS Preparation:	19 October 2023

Section 2. Hazards Identification

Australia:
NOT classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia

New Zealand:
Not classified as hazardous according to Regulation (EC) No. 1272/2008 [CLP] which meets New Zealand jurisdiction criteria as per EPA Hazardous Substances (Classification) Notice 2017.

Section 3. Composition / Information on Hazardous Ingredients

Ingredients	Wt%	CAS NUMBER.
Paraffinic distillate, heavy, hydrotreated (mild)	1 - 10	64742-54-7
Water	60 - 90	7732-18-5

Section 4. First Aid Measures

Routes of Exposure:

If in Eyes	Rinse cautiously with water for several minutes. If eye irritation persists: Get medical advice/attention.
If on Skin	Wash skin with plenty of soap and water. If skin irritation occurs: Get medical advice/attention.
If Swallowed	Rinse mouth with water. DO NOT induce vomiting. Never give anything by the mouth to an unconscious person. Seek medical advice if needed.

If Inhaled — Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice if breathing becomes difficult.

Most important symptoms and effects, both acute and delayed
Symptoms: None known.

Notes to Doctor: Treat symptomatically.

Section 5. Fire Fighting Measures

Hazard Type	Non Flammable
Hazards from combustion products	May emit poisonous fumes. May emit corrosive fumes.
Suitable Extinguishing media	Use media suitable for the surrounding fire.
Precautions for firefighters and special protective clothing	Wear breathing apparatus plus protective gloves in the event of a fire. Prevent, by any means available, spillage from entering drains or water courses.
HAZCHEM CODE	**None Allocated**

Section 6. Accidental Release Measures

For HOUSEHOLD Settings:
Absorb or wipe up with absorbent (clean rag or paper towels). Dispose with general waste. Recycle container where possible.

Personal precautions for INDUSTRIAL Settings:
Use personal protective equipment as required.

Environmental precautions for INDUSTRIAL Settings:
Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.

Spill and Disposal procedures for INDUSTRIAL Settings:
Stop the leak or spill if this is not a risk. Use inert absorbent material to surround the contaminated area. Collect the product wearing, if necessary, appropriate protective equipment for a possible recovering or for disposal. Do not pour into drains. Dispose of waste safely, refer to Section 13.

Section 7. Handling and Storage

Precautions for Handling and Storage in HOUSEHOLD Setting:
- Use as directed on product label.
- Keep out of reach of children.
- Avoid contact with eyes.

Precautions for Handling in INDUSTRIAL Setting:
- Read carefully and follow all instructions.
- Avoid all personal contact, including inhalation.
- Wear protective clothing when risk of exposure occurs.
- Use in a well ventilated area.
- Prevent concentration in hollows and sumps.
- DO NOT allow clothing wet with material to stay in contact with skin.

Precautions for Storage in INDUSTRIAL Setting:
- Store away from incompatible materials listed in Section 10.
- Check all containers are clearly labelled and free from leaks.

Section 8 Exposure Controls / Personal Protection

WORKPLACE EXPOSURE STANDARDS (provided for guidance only)

Substance	TWA ppm	TWA mg/m³	STEL ppm	STEL mg/m³

No ingredients have exposure limits

Workplace Exposure Standard – Time Weighted Average (WES-TWA). The time-weighted average exposure standard designed to protect the worker from the effects of long-term exposure. Workplace Exposure Standard – Short-Term Exposure Limit (WESSTEL). The 15-minute average exposure standard. Applies to any 15- Minute period in the working day and is designed to protect the worker against adverse effects of irritation, chronic or irreversible tissue change, or narcosis that may increase the likelihood of accidents. The WES-STEL is not an alternative to the WES-TWA; both the short-term and time-weighted average exposures apply. AUST: Workplace Exposure Standards
For Airborne Contaminants Oct 2022. New Zealand: Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 13TH EDITION.

Engineering Controls
Ensure adequate ventilation.

Personal Protection Equipment for HOUSEHOLD Setting:

Eyes	None required under normal conditions.
Hands	No special equipment required for normal use but always good practice to wear gloves.
Respiratory	None required under normal conditions.

Personal Protection Equipment INDUSTRIAL Setting:



Eyes	Wear safety glasses with side shields.
Hands	Wear chemical protective gloves, e.g. PVC. Wear safety footwear or safety gumboots, e.g. Rubber and PVC apron.
Respiratory	A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant the use of a respirator.
General	Do not eat, drink, or smoke in areas where this material is used. Avoid breathing vapors. Remove contaminated clothing and wash before reuse. Wash thoroughly after handling. Wash hands before eating.

Section 9 Physical and Chemical Properties

Appearance	Liquid
Colour	Thick white
Odour	Slight
Odour Threshold	Not available
pH	9 – 10.5
Boiling Point	100^0C
Melting Point	0^0C
Freezing Point	Not available
Flash Point	Not available
Flammability	Not flammable
Upper and Lower Explosive Limits	Not available
Vapour Pressure	Not available
Vapour Density	Not available
Relative Density	0.99 – 1.00 (water=1)
Solubility	Partly miscible

Partition Coefficient:	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available
Particle Characteristics	Not available

Section 10. Stability and Reactivity

Stability of Substance	This material is stable when stored and used as directed.
Possibility of hazardous reactions	No known hazardous reactions.
Conditions to Avoid	None known.
Incompatible Materials	None known.
Hazardous Decomposition Products	May emit poisonous fumes. May emit corrosive fumes.

Section 11 Toxicological Information

Acute Effects:

Swallowed	This product is not classified as acutely toxic. Ingestion may result in gastric disturbances.
Dermal	This product is not classified as acutely toxic.
Inhalation	This product is not classified as acutely toxic. Inhalation may irritate the respiratory tract.
Eye	This product is not classified as eye irritant/corrosive. This material can cause eye irritation and damage in some persons.
Skin	This product is not classified as skin irritant/corrosive. This material can cause inflammation of the skin on contact in some persons.

Chronic Effects:

Carcinogenicity	This product is not suspected of causing cancer.
Reproductive Toxicity	This product is not suspected of damaging fertility or the unborn child.
Germ Cell Mutagenicity	This product is not classified as mutagenic.
Aspiration	This product is not classified as Asp Tox.
STOT/SE	This product is not classified as STOT SE.
STOT/RE	This product is not classified as STOT RE.
Other	Long-term exposure to respiratory irritants may result in airways disease, involving difficulty breathing and related whole-body problems. Substance accumulation, in the human body, may occur and may cause some concern following repeated or long-term occupational exposure.

Section 12. Ecotoxicological Information

Not classified for environmental hazards.

Persistence and degradability	No data available
Bioaccumulation	No data available
Mobility in Soil	No data available
Other adverse effects	No data available

Section 13. Disposal Considerations

Disposal Method:
Triple rinse container and dispose as per Local Regulations. Recycle container if possible.
Precautions or methods to avoid: None known.

Section 14 Transport Information

This product is NOT classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

This product is NOT classified as a Dangerous Good for transport in NZ ; NZS 5433:2020 and SNZ HB 5433:2021

Section 15 Regulatory Information

Australia:
Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

New Zealand:
Not classified as hazardous according to Regulation (EC) No. 1272/2008 [CLP] which meets New Zealand jurisdiction criteria as per EPA Hazardous Substances (Classification) Notice 2017.

Section 16 Other Information

Glossary

EC_{50}	Median effective concentration.
EEL	Environmental Exposure Limit.
EPA	Environmental Protection Authority
HSNO	Hazardous Substances and New Organisms.
HSW	Health and Safety at Work.
LC_{50}	Lethal concentration that will kill 50% of the test organisms inhaling or ingesting it.
LD_{50}	Lethal dose to kill 50% of test animals/organisms.
LEL	Lower explosive level.
OSHA	American Occupational Safety and Health Administration.
TEL	Tolerable Exposure Limit.
TLV	Threshold Limit Value-an exposure limit set by responsible authority.
UEL	Upper Explosive Level
WES	Workplace Exposure Limit

References:
Australia:

1. Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
2. Standard for the Uniform Scheduling of Medicines and Poisons.
3. Australian Code for the Transport of Dangerous Goods by Road & Rail.
4. Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
5. Workplace exposure standards for airborne contaminants, Safe work Australia.
6. American Conference of Industrial Hygienists (ACGIH).
7. Globally Harmonised System of classification and labelling of chemicals.

New Zealand:

1. EPA Hazardous Substances (Safety Data Sheets) Notice 2017
2. Workplace Exposure Standards and Biological Exposure Indices APRIL 2022 edition.
3. Assigning a hazardous substance to a HSNO Approval (Aug 2013).
4. Transport of Dangerous goods on land NZS 5433:2020
5. HSW (Hazardous Substances) Regulations 2017

Disclaimer

This document has been prepared by TCC (NZ) Ltd and serves as the suppliers Safety Data Sheet ('SDS'). It is based on information concerning the product which has been provided to TCC (NZ) Ltd or obtained from third party sources and is believed to represent the current state of knowledge as to the appropriate safety and handling precautions for the product at the time of issue. Further clarification regarding any aspect of the product should be obtained directly from the manufacturer. While TCC (NZ) have taken all due care to include accurate and up-to-date information in this SDS, it does not provide any warranty as to accuracy or completeness. As far as lawfully possible, TCC (NZ) Ltd accept no liability for any loss, injury or damage (including consequential loss) which may be suffered or incurred by any person as a consequence of their reliance on the information contained in this SDS

The information herein is given in good faith, but no warranty, express or implied is made.

Please contact the Australian Manufacturer or New Zealand distributor, if further information is required.

Issue Date:	19 October 2023	Review Date:	19 October 2028